

AMPUTATION

Narrative Simulation

Material Needed: “Jim in a Jam” problem booklet and answer sheets

Time Frame: 15 minutes for written completion
15 minutes for discussion

Use the narrative simulation “Jim in a Jam” with the students to develop a view of a real life incident in which amputation occurs. The simulation will allow students to develop an understanding of the factors leading to an incident in which injury occurs. Students may work individually or as small groups. After the activity is completed, allow for discussion of the information with student interaction about their findings.

Sample questions to use with the “Jim in a Jam” narrative:

- How did Jim get injured? What are other causes of amputation?
Jim was entangled in a PTO shaft.
Amputation can also be caused by entrapment, crushing, other machinery, and wound infection after injury.
- What are some key safety rules that Jim and the other workers should have followed to prevent his limb loss?
Always turn off machinery before working on it.
Disable equipment so others cannot start it.
Never step over a rotating PTO shaft.
Always keep shields and guards in place.
- How will Jim’s limb loss affect his life?
His position on the wrestling team will be lost.
He will face medical expenses, which may limit his funds for college and veterinary school.
He will have to undergo extensive therapy and learn how to perform daily tasks all over again.
He will have a difficult time adjusting emotionally.

Focus on the physical, psychological, financial, and farm productivity areas of change in the life of the injured person.

Problem Booklet

Flesch-Kincaide Grade Level	5.5
Flesch Reading Ease	77.2

Answer Key

Flesch-Kincaide Grade Level	6.0
Flesch Reading Ease	72.7

Answer Sheet, Questionnaire/Eval.

Flesch-Kincaide Grade Level	6.8
Flesch Reading Ease	69.1